



FIG. 1b



FIG. 1c



FIG. 1d



FIG. 1e



FIG. 1f



FIG. 1g



FIG. 1h

FIG. 2A

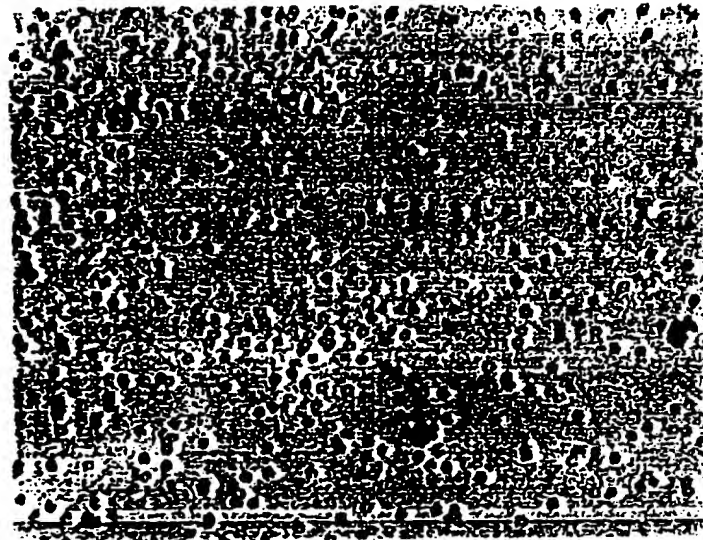
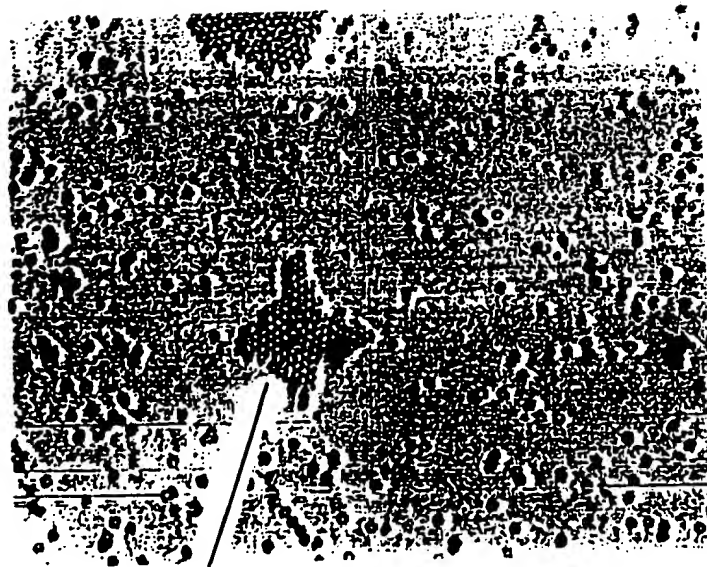


FIG. 2B



22

FIG. 2C

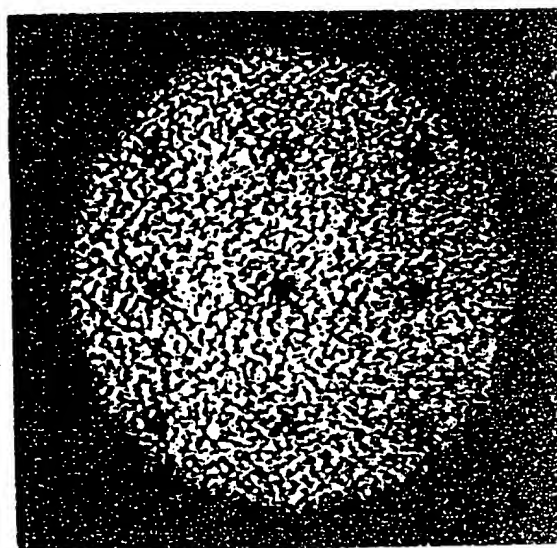


FIG. 2D

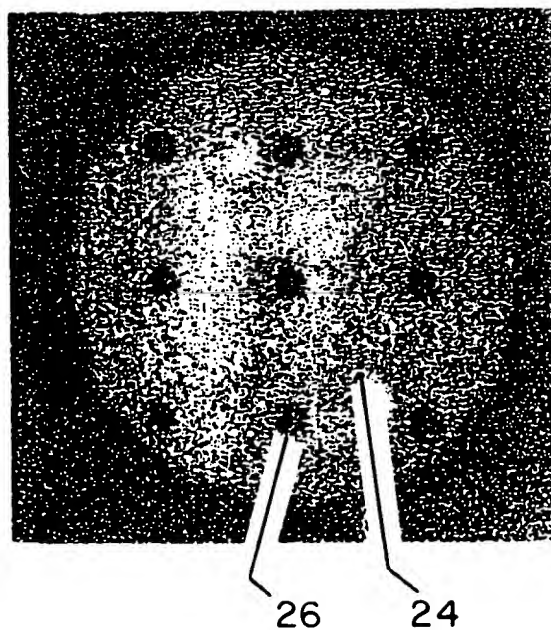


FIG. 3a

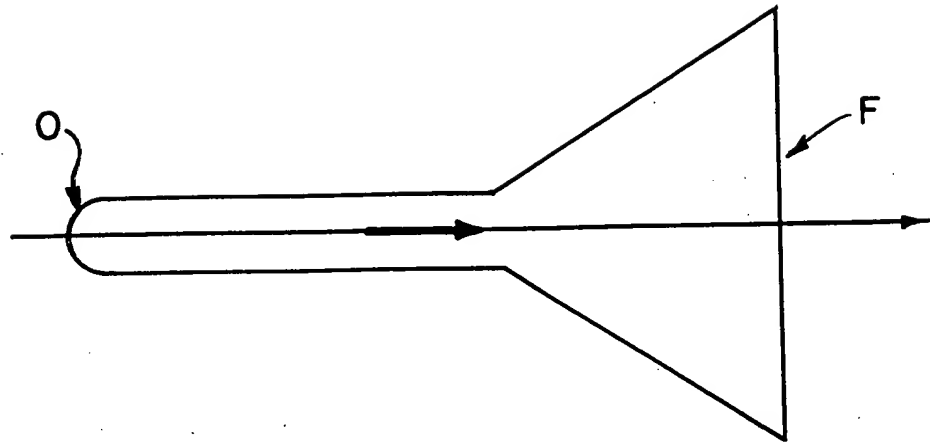


FIG. 3b

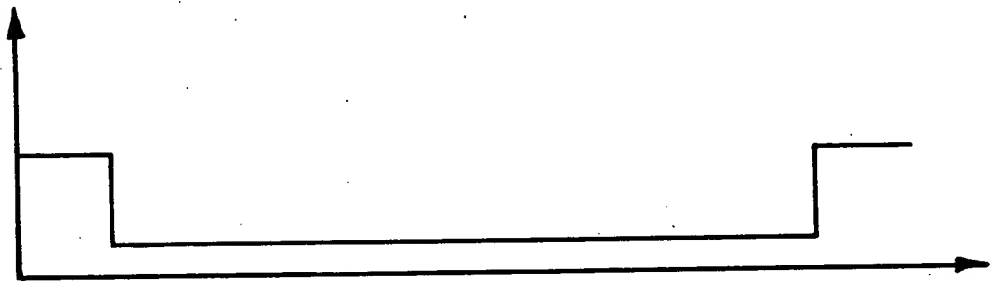


FIG. 3c

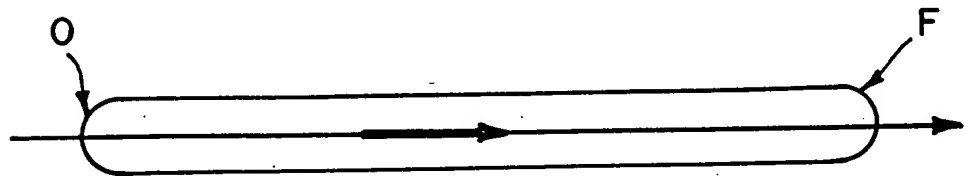


FIG. 3d



FIG. 3C

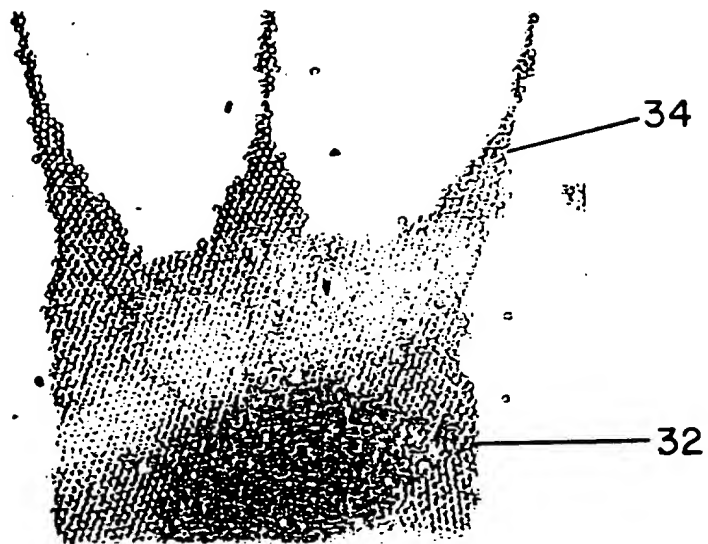


FIG. 3D



FIG. 4A

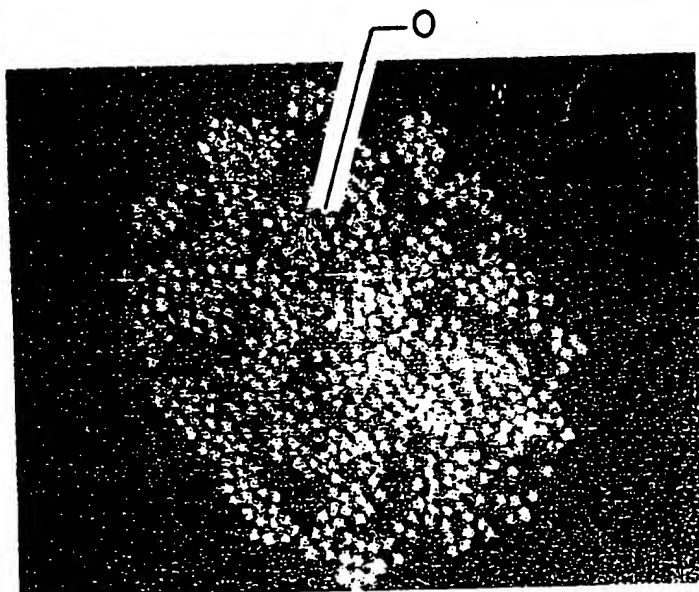


FIG. 4B

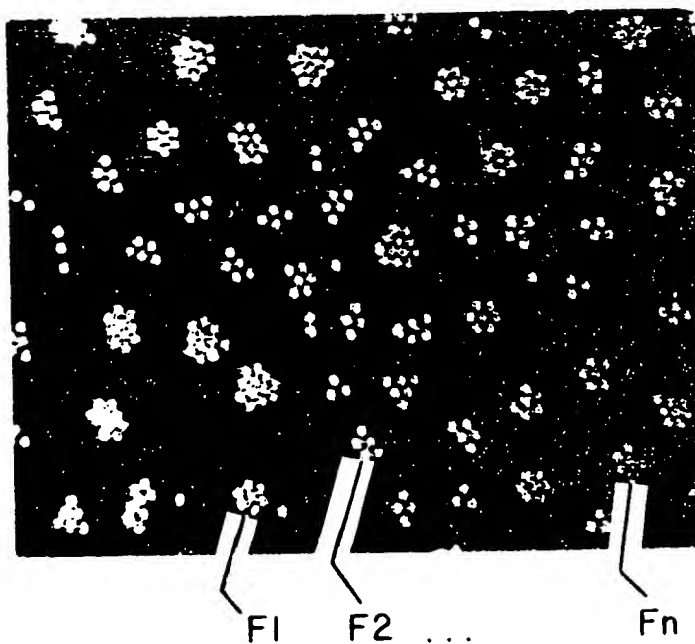


FIG. 5

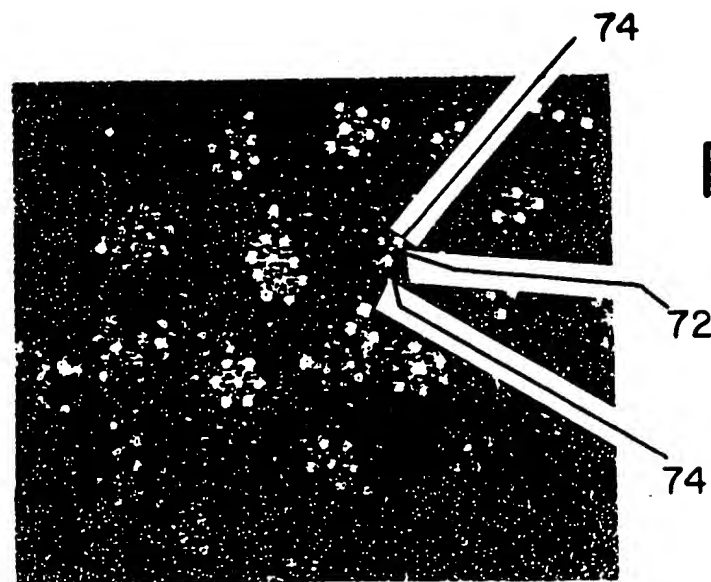
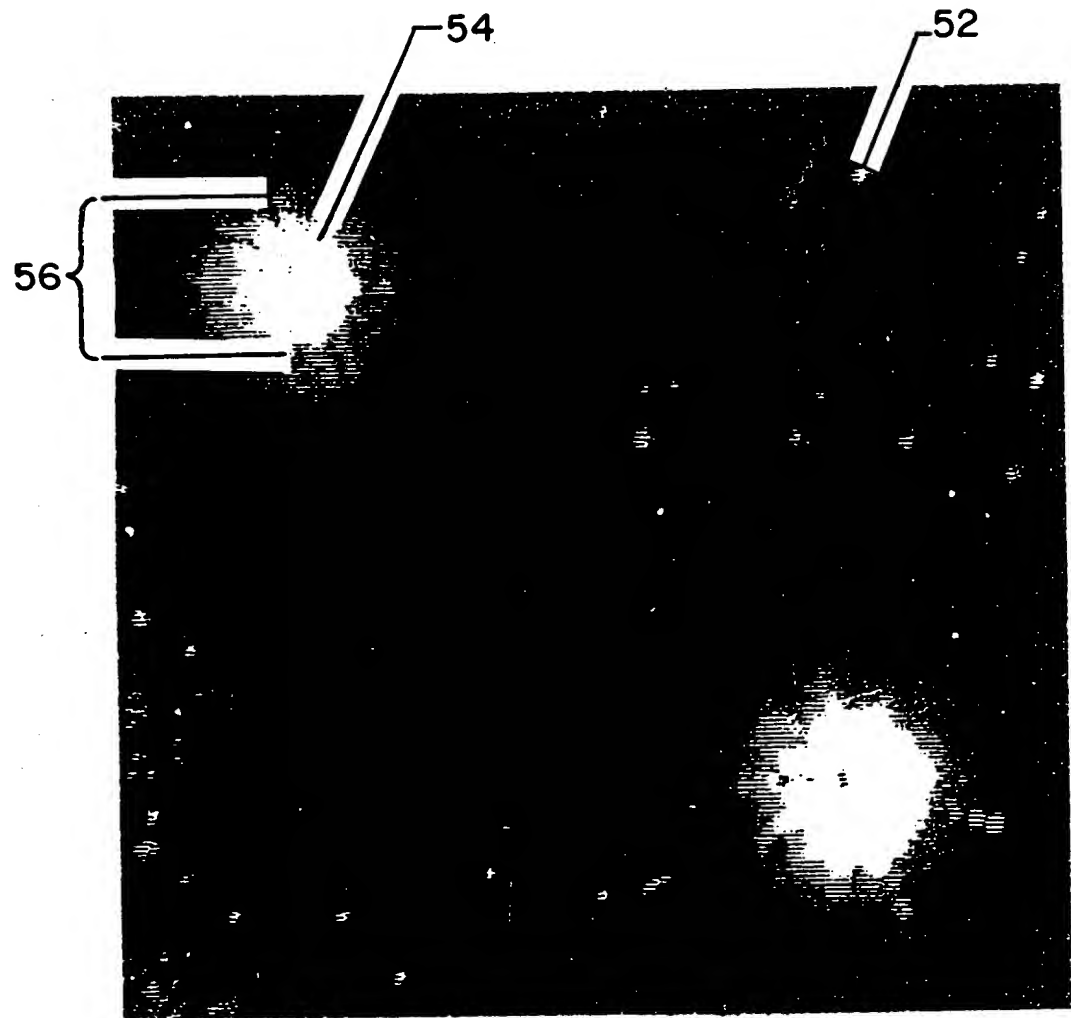


FIG. 7

FIG. 6a

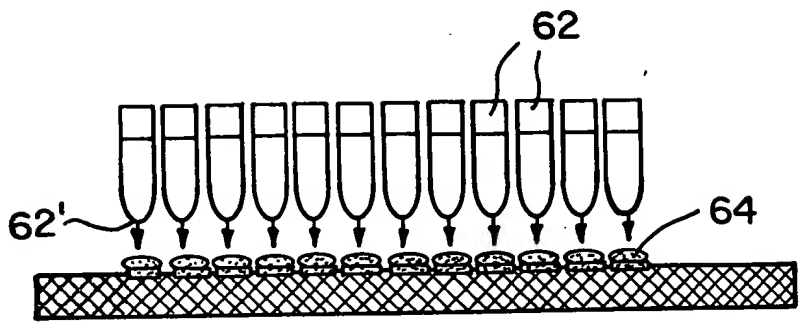


FIG. 6b

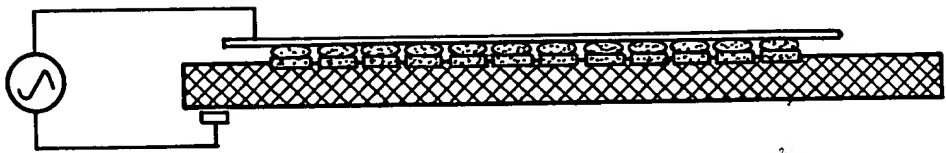
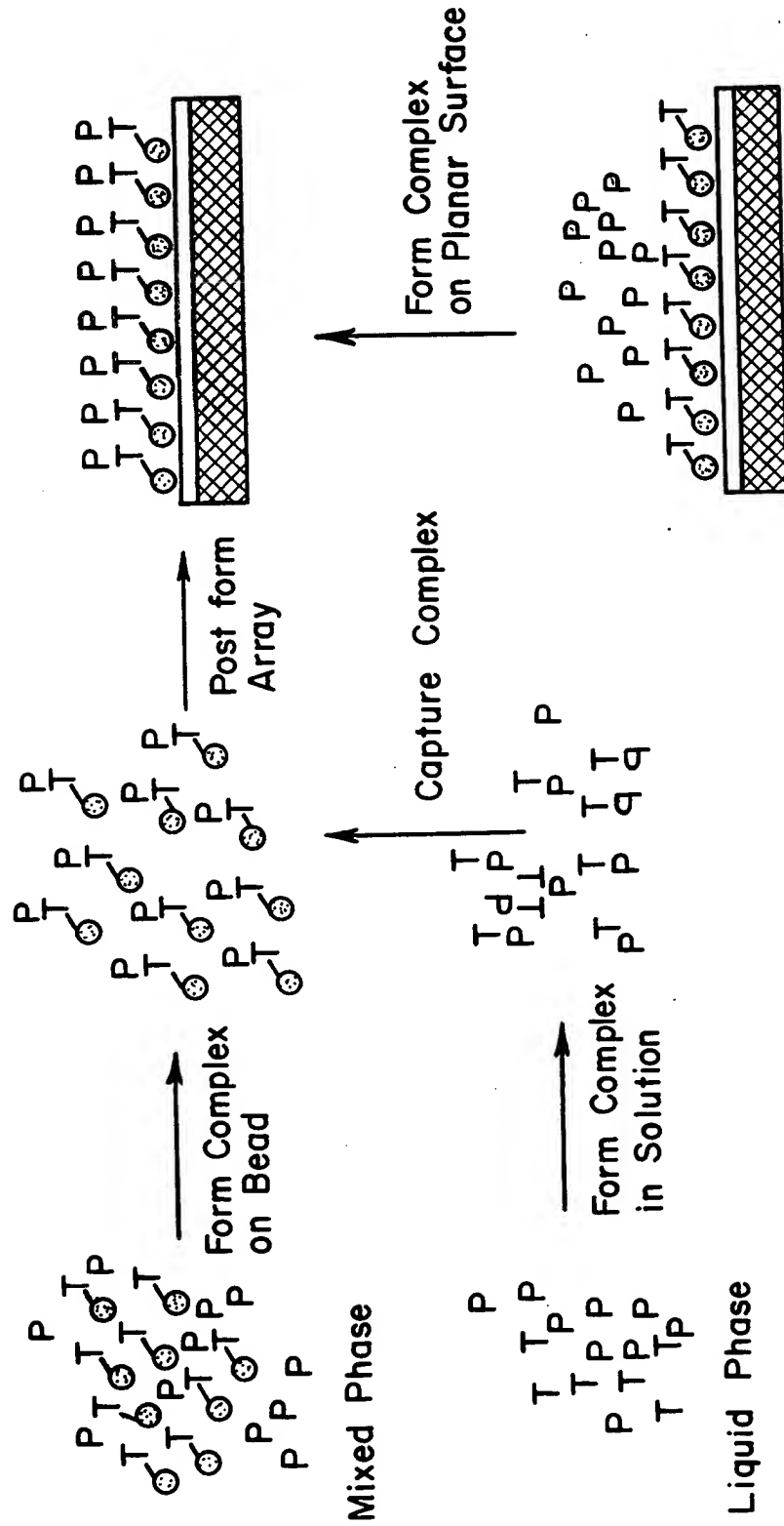


FIG. 6c



FIG. 8



LEGEND

P- PROBE

T- TARGET

PT- P-T COMPLEX

Solid Phase
(Pre-form Array)

Form Complex
on Planar Surface

FIG. 9a

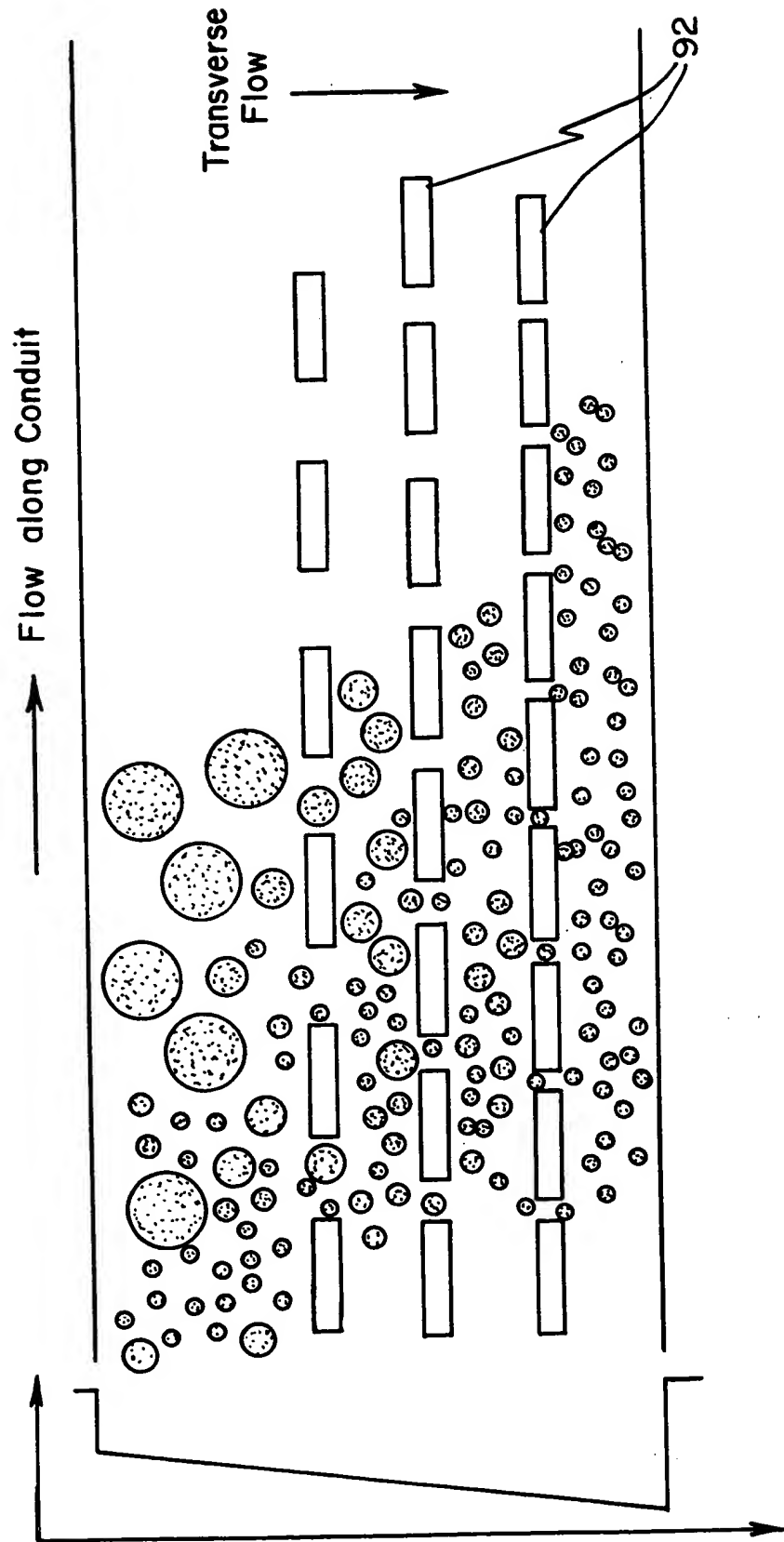


FIG. 9b

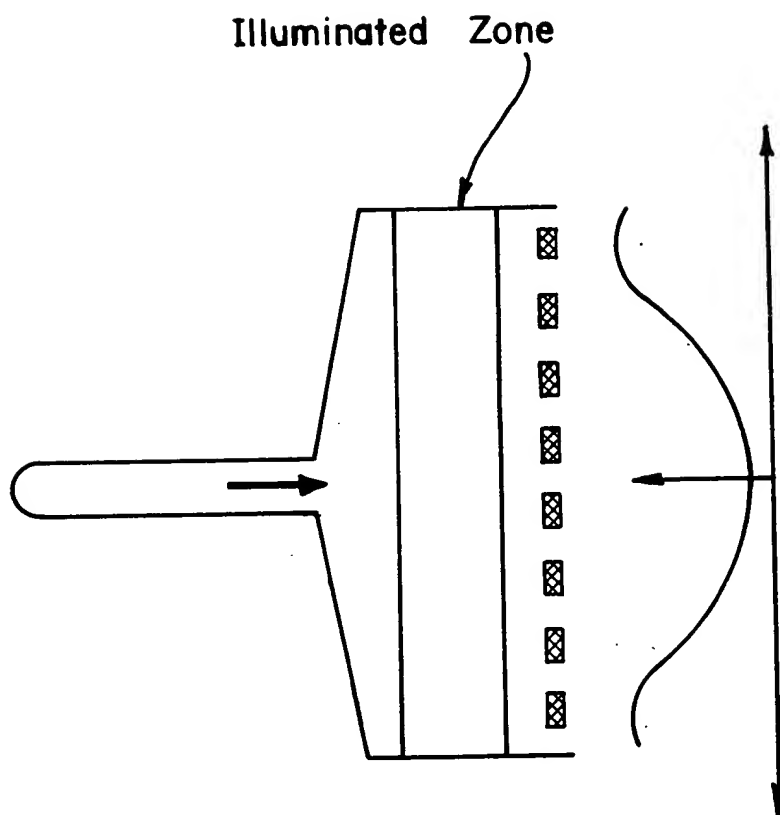
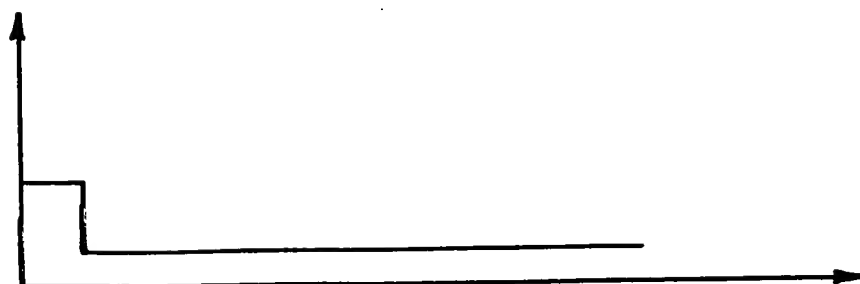


FIG. 9c



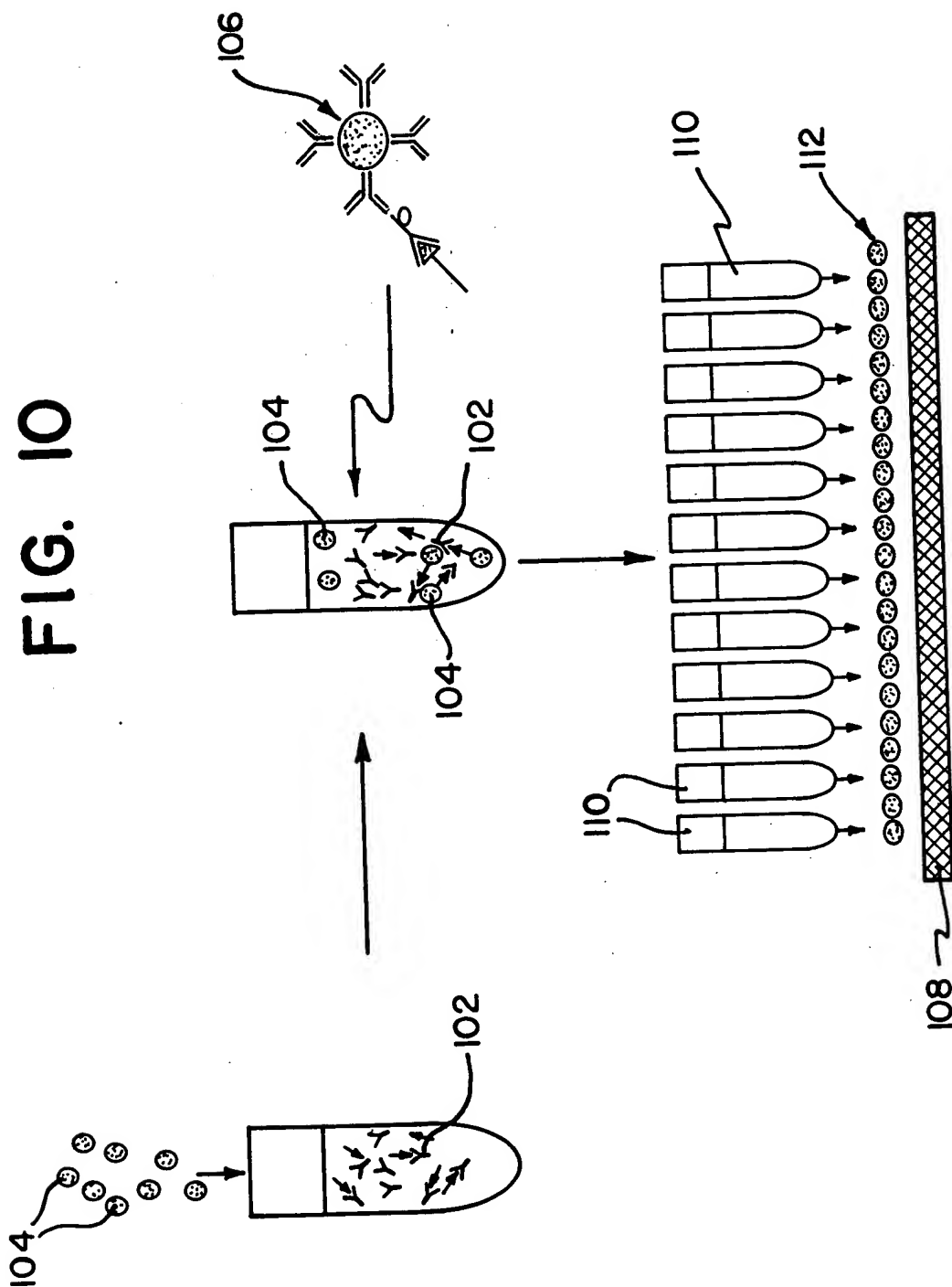


FIG. 11a

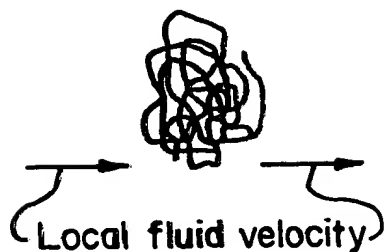


FIG. 11b



FIG. 11c

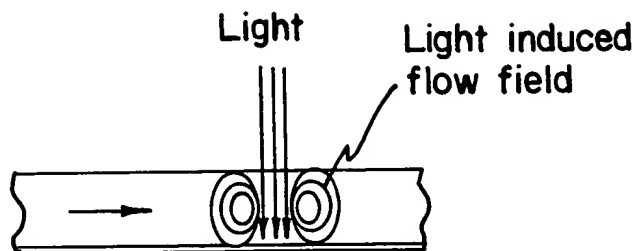


FIG. 11d

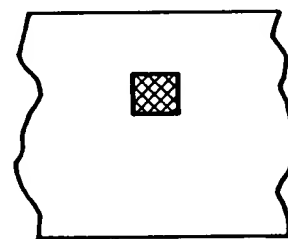


FIG. 11e

